Comfort-Mate Extra / Comfort-Mate Extra Base

Assembly, Installation and Operating Instructions



SAVE THESE INSTRUCTIONS

NOTE: Check all parts for shipping damage. In case of damage, DO NOT use. Contact Carrier/Invacare for further instruction.

SAFETY SUMMARY

The following recommendations are made for the safe and proper installation of the Comfort Mate Extra/Comfort Mate Extra Base.

GENERAL WARNINGS

DO NOT install this equipment without first reading and understanding this instruction sheet. If you are unable to understand the Warnings, Cautions and Instructions, contact a healthcare professional, dealer or technical personnel if applicable before attempting to install this equipment - otherwise, injury or damage may occur.

INSTALLATION WARNINGS

After ANY adjustments, repair or service and BE-FORE use, make sure that all attaching hardware is tightened securely.

USER WARNINGS

Skin condition should be checked frequently after the installation of any new seat.

IMPORTANT INFORMATION

The best way to avoid problems related to pressure sores is to understand their causes and your role in a skin management program. The Comfort-Mate Extra Cushion and Base are **NOT** designed for prevention of pressure sores.

Your therapist and physician should be consulted if you have questions regarding individual limitations and needs. As your needs become more complex, the seat evaluation becomes more important.

All seats should be selected carefully. Working with your therapist, and physician is the best way to assure that a seat choice matches your individual needs.

INTRODUCTION

Comfort-Mate Extra Cushion

The Comfort-Mate Extra is designed to provide comfort and support with features such as molded contour shaping, dual layer foam, and water resistant coating.

Cushion Cover

The outer cover is made from a water repellant fabric to protect the foam. The cover bottom is fabricated from a waterproof, non-skid fabric. Regular cleaning and inspection of the cover is recommended. Refer to <u>SEAT INSPECTION AND CLEANING</u> in this instruction sheet.

ATTACHING/REMOVING CUSHION TO/FROM SEATING SURFACE (FIGURE 1)

The cushion attaches to the wheelchair seating surface using **hook** and **loop** fastening strips. The bottom of the cushion cover is equipped with loop fastening strips. Attached to the loop fastening strips are double sided hook fastening strips. Refer to the chart below to determine the number of hook and loop fastening strips per cushion.

Cushion Width	Loop Strips	Hook Strips
14 - 19 inches	3	2
20 - 22 inches	4	2

NOTE: To remove the seat from a seating surface, reverse the following procedures.

NOTE: The seating surface can be one (1) of the following: Seat upholstery, drop base or seat pan.

WARNING

Make sure the hook and loop fastening strips are securely attached to the seating surface and to the seat BEFORE using. If the seating surface does NOT have hook or loop fastening strips, use caution when transferring in and out of the wheel-chair otherwise the cushion may shift.

- 1. Determine whether the wheelchair seating surface has hook or loop fastening strips.
- 2. Perform one (1) of the following:

If the wheelchair seating surface has:

- A. LOOP FASTENING STRIPS verify that the double sided hook fastening strips are securely attached to the loop fastening strips on the bottom of the cushion.
- B. **HOOK FASTENING STRIPS**-remove the double sided hook fastening strips from the cushion.
- C. NO HOOK OR LOOP FASTENING STRIPS remove the double sided hook fastening strips from the bottom of the cushion.

NOTE: The zipper on the cushion should face the back of the chair.

- 3. Align the front edge of the cushion with the front edge of the seating surface.
- 4. Place the cushion on the wheelchair seating surface. If necessary make sure that the hook and loop fastening strips are securely connected.

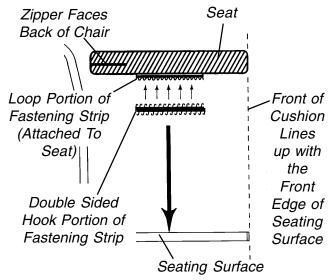


FIGURE 1- ATTACHING/ REMOVING SEAT TO/FROM SEATING SURFACE

ATTACHING/ADJUSTING THE CUSHION/BASE MOUNTING HOOKS TO BASE (FIGURE 2)

NOTE: Refer to FIGURE 2 in this instruction sheet for mounting hook locations.

 For minimal width adjustment, loosen the mounting screws and adjust the hooks in or out and retighten the mounting screws.

2. For front-to-back position adjustment:

- A. Remove the mounting screws that secure the mounting hooks to the seat.
- B. Adjust the mounting hooks to desired mounting position.
- C. Reinsert the mounting screws. Securely tighten.
- 3. If all attachments and adjustments are complete, zip the back cover closed.

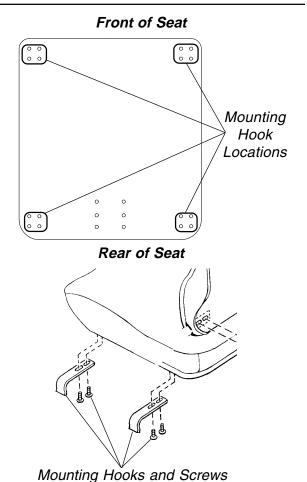


FIGURE 2- ATTACHING/ ADJUSTING THE CUSHION / MOUNTING HOOKS TO THE BASE

SEAT INSPECTION AND CLEANING Inspection

NOTE: In order to ensure that the cushion is working as designed, inspection and cleaning of the cushion on a regular basis is necessary.

WARNING

DO NOT continue to use this product if deformation, corrosion, breakage, wear and/or compression is discovered. Corrective maintenance can be performed at or arranged through your equipment supplier.

1. **Once a week**, visually inspect all parts, including hardware, upholstery materials, foams (if accessible), and plastics for deformation, corrosion, breakage, wear and/or compression.

Cleaning

1. Perform one (1) of the following **Once a week**:

INNER COVER

Hand clean the water repellant inner cover using a soft cloth, warm water and a mild soap solution. Rinse off and hang dry.

OUTER COVER

CAUTION

MACHINE WASH seat cover in cold water on gentle cycle using a mild detergent. DO NOT use fabric softeners or bleach. DO NOT machine dry. Air dry ONLY. DO NOT dry in sun. Otherwise damage to the cover will result.

INSTALLING/USING THE QUICK RELEASE RAIL CLAMP (FIGURE 3)

Installing

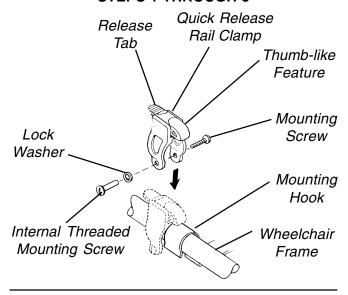
NOTE: The quick release rail clamp is designed to fit either a 1-inch diameter tube or a 7/8-inch diameter tube with the insert provided.

- 1. Remove the mounting screw from the internal threaded mounting screw. Then remove the internal threaded mounting screw and lock washer from the quick release rail clamp assembly.
- Place the quick release rail clamp on the wheelchair frame.
- 3. Reinstall internal threaded mounting screw and lock washer into quick release rail clamp.
- Loosely reinstall the mounting screw into the internal threaded mounting screw of quick release rail clamp assembly.
- 5. If 7/8-inch diameter insert is needed, install insert on the wheelchair frame. Ensure the open end is facing up.
- 6. Slide insert into quick release rail clamp. Ensure tabs on insert are aligned with bottom of groove, located on the sides of the quick release rail clamp.
- 7. Position the quick release rail clamp so that the thumb-like feature locks down onto the mounting hooks of the seat as shown in FIGURE 3.
- 8. Securely tighten the mounting screw and the internal threaded mounting screw of the quick release rail clamp.

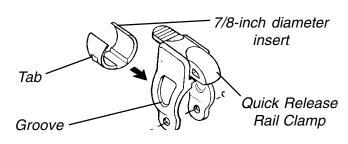
Using

- To secure hooks in place, push down on thumb-like feature, which is positioned as noted in STEP 7 of INSTALLING THE QUICK RELEASE RAIL CLAMP.
- 2. To unlock, push down on release tab of the quick release rail clamp.

STEPS 1 THROUGH 3



STEPS 4 THROUGH 6



STEPS 7 AND 8

Thumb-like Feature

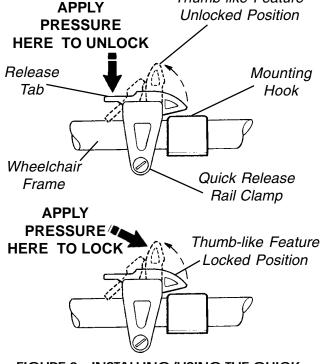


FIGURE 3 - INSTALLING/USING THE QUICK RELEASE RAIL CLAMP

LIMITED WARRANTY

PLEASE NOTE: THE WARRANTY BELOW HAS BEEN DRAFTED TO COMPLY WITH FEDERAL LAW APPLICABLE TO PRODUCTS MANUFACTURED AFTER JULY 4, 1975.

This warranty is extended only to the original purchaser/user of our products.

This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.

Invacare warrants the Comfort-Mate Extra / Comfort-Mate Extra Base to be free from defects in materials and workmanship for a period of two (2) years on Cushion and 90 days on the Cover from the date of purchase. Invacare warrants the Drop Base to be free from defects in materials and workmanship for a period of one (1) year of use by original purchaser. With regard to the original puchaser/user only, Invacare warrants its metal fabricated hardware components to be free from defects in materials and workmanship for the lifetime of the product except any wood, foam plastic or upholstered components. If within such warranty period any such product shall be proven to be defective, such product shall be repaired or replaced, at Invacare's option. This warranty does not include any labor or shipping charges incurred in replacement part installation or repair of any such product. Invacare's sole obligation and your exclusive remedy under this warranty shall be limited to such repair and/or replacement.

For warranty service, please contact the dealer from whom you purchased your Invacare product. In the event you do not receive satisfactory warranty service, please write directly to Invacare at the address below. Provide dealer's name, address, model number, date of purchase, indicate nature of the defect and, if the product is serialized, indicate the serial number.

Invacare Corporation will issue a return authorization. The defective unit or parts must be returned for warranty inspection using the serial number, when applicable, as identification within thirty (30) days of return authorization date. DO NOT return products to our factory without our prior consent. C.O.D. shipments will be refused; please prepay shipping charges.

LIMITATIONS AND EXCLUSIONS: THE WARRANTY SHALL NOT APPLY TO PROBLEMS ARISING FROM NOR-MAL WEAR OR FAILURE TO ADHERE TO THE ENCLOSED INSTRUCTIONS. IN ADDITION, THE FOREGOING WARRANTY SHALL NOT APPLY TO SERIAL NUMBERED PRODUCTS IF THE SERIAL NUMBER HAS BEEN REMOVED OR DEFACED; PRODUCTS SUBJECTED TO NEGLIGENCE, ACCIDENT, IMPROPER OPERATION, MAINTENANCE OR STORAGE; OR PRODUCTS MODIFIED WITHOUT INVACARE'S EXPRESS WRITTEN CONSENT INCLUDING, BUT NOT LIMITED TO: MODIFICATION THROUGH THE USE OF UNAUTHORIZED PARTS OR ATTACHMENTS: PRODUCTS DAMAGED BY REASON OF REPAIRS MADE TO ANY COMPONENT WITHOUT THE SPECIFIC CONSENT OF INVACARE; PRODUCTS DAMAGED BY CIRCUMSTANCES BEYOND INVACARE'S CONTROL; PRODUCTS REPAIRED BY ANYONE OTHER THAN AN AUTHORIZED INVACARE DEALER, SUCH EVALUATION SHALL BE SOLELY DETERMINED BY INVACARE.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, IF ANY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

IT SHALL NOT EXTEND BEYOND THE DURATION OF THE EXPRESS WARRANTY PROVIDED HEREIN AND THE REMEDY FOR VIOLATIONS OF ANY IMPLIED WARRANTY SHALL BE LIMITED TO REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT PURSUANT TO THE TERMS CONTAINED HEREIN. INVACARE SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER.

THIS WARRANTY SHALL BE EXTENDED TO COMPLY WITH STATE/PROVINCIAL LAWS AND REQUIREMENTS.



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